



## The River Mile Institute



# ArcGIS Online



## Hands-On Training for Educators



**November 18, 2013**

**8:00AM-5:00PM**

*Free Clock Hours*

**The Davenport Hotel  
Spokane, Washington**



ArcGIS Online is a powerful, easy, fun environment for making maps and doing analysis. During this workshop we will explore how you can use it with your students in a variety of applications and settings.

Web mapping technology allows you and your students to:

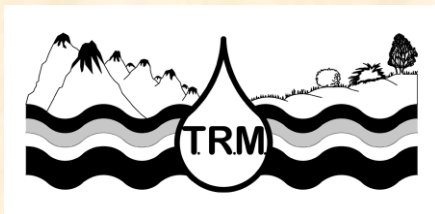
- collect data in citizen science mode via probes, smartphones, and GPS receivers in the field,
- map and analyze the patterns from your field-collected data,
- and analyze land use change, coastal erosion, and other environmental issues from local community greenways to world ecoregions, and everything in between.

**Free registration  
for teachers in the  
Columbia River  
Watershed**

**Instructor:**

Janice Elvidge  
Education Specialist  
Lake Roosevelt National Recreation Area  
2013 T3G Teachers Teaching Teachers  
GIS Training participant

Map your spreadsheets in an instant, and integrate video, text, and photographs to communicate the results of your investigations. The maps you create using this platform are on the web, so no software is required beyond a web browser, and the maps can be easily changed and shared.



Spatial Environmental Education includes gathering field data, mapping field data, analyzing spatial patterns of the field phenomena, examining local-to-global environmental issues, and communicating the results to others using a web-based mapping platform such as ArcGIS Online. The skills gained from these map-driven investigations include critical thinking, working with real data, inquiry, and career and technology education, and are aligned with environmental education content standards

**This training is held prior to and in conjunction with the Lake Roosevelt Forum's 2013 Conference. Plan to stay for the conference and learn all about what's happening around Lake Roosevelt and NE Washington! Check out their website for more information: [www.lrf.org](http://www.lrf.org)**

Bring your own laptop as this is a hands-on training. The laptop must be capable of working with wireless internet. Also bring your smart phones and tablets if you have them.

**Thanks to the Lake Roosevelt Forum for this Opportunity!**

**The Lake Roosevelt Forum conference rate for rooms at The Davenport Hotel is available for this training.**

**Open to teachers of all grades and motivated students with their teacher**

**ArcGIS Online Training Registration Form**  
**November 18, 2013**  
**Registration Deadline: October 31, 2013**



Name: \_\_\_\_\_  
School Name : \_\_\_\_\_  
School Address: \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
Phone \_\_\_\_\_ FAX \_\_\_\_\_  
E-mail Address: \_\_\_\_\_  
Grade(s): \_\_\_\_\_.

Please answer the following questions so we can better prepare.

Are you a participant in The River Mile? Yes No  
Does your school participate in The River Mile? Yes No  
What is your experience with online mapping and ArcGIS?

***To Register:***

***Janice Elvidge  
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